

## Appendix F Acronyms

ABLE-2	Amazon Boundary Layer Expeditions
ABLE-2A	Brazilian–American Amazon Boundary Layer Expedition
BDFFP	Biological Dynamics of Forest Fragments Project
CASA	Carnegie Ames Stanford Approach
CD	Carbon Dynamics
CENA/USP	Centro de Energia Nuclear na Agricultura da Universidade de São Paulo
CPTEC	[Brazilian] Center for Weather Forecasts and Climate
DAAC	Distributed Active Archive Center
DF	Federal District
DIS	Data and Information System
DNAEE	[Brazilian] National Department of Water and Electrical Energy
DNDC	DeNitrification and DeComposition model
EMBRAPA	[Brazilian] Federal Agricultural Research Company
ESE	Earth Science Enterprise
EUSTACH	European Studies on Trace Gases and Atmospheric Gases
GIS	Geographic Information System
GPS	Global Positioning System
GSFC	Goddard Space Flight Center
IAI	Inter-American Institute for Global Change
IBAMA	Brazilian Institute for the Environment and Renewable Resources
IBGE	Instituto Brasileiro de Geografia e Estatística
IGBP	International Geosphere–Biosphere Programme
INPA	Instituto Nacional de Pesquisas da Amazônia
INPE	Instituto Nacional de Pesquisas Espaciais
ITTO	International Tropical Timber Organization
LBA	Large-Scale Biosphere–Atmosphere
LBARIG	LBA Regional Integration Group
LC	Land-Cover Land-Use Change
LCLUC	Land Cover and Land Use Change
NASA	National Aeronautics and Space Administration
ND	Nutrient Dynamics
NEE	Net ecosystem exchange
NPP	Net primary production
OIC	Organizing and Implementing Committee
ORNL	Oak Ridge National Laboratory
PRODES	Brazilian Amazon Deforestation Survey Project
QA	Quality Assurance
SHIFT	Studies on Human Impact on Forests and Floodplains in the Tropics
SSC	Scientific Steering Committee
SUFRAMA	Manaus Free Trade Zone Authority
TE	Terrestrial Ecology
TNF	Tapajós National Forest
TG	Trace Gases
UFAC	Federal University of Acre
VOC	Volatile organic carbon